LOCATION HYDRAULIC STUDY FORM

Dist.	12	Co.	OC	Rte.	405	5	P.M.	23.53	
EA	071621	<u></u>				I	Bridge No.	. N/A	
Flood	plain Descri	ption:	Montecit	o Storm Cl	hanne	:1			
1. De:	scription of I	Proposal	(include a	ny physica	al bar	rriers i.	e. concrete	e barriers, sou	indwalls
	nd design ele							0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ma wans,
	C				1	,			
Roady	way widenin	g, sound	walls.						
					-0788	ASSESSED			
2. AD	T:	Currer	nt37	0,000			Projected	512,0	00
3. Hy	draulic Data:		Base Flo	od Q100=	-	4	10	ft^3/s	
WSE	00= Unk					=	than Q100:		
Q=	Unknow	$n ft^3 / s$		WSE=	Un	known			
Overt	opping flood	Q=	Unknow	$n m^3 / s$			WSE=	Unknown	
	FIP maps an					X	NO	-	
					-				
4. Is the	he highway l	ocation a	alternative	within a r	egula	tory flo	oodway?		
	YE	S		NO)	X			
5. Atta	ach map witl	n flood li	mits outlin	ed showing	ng all	l buildi	ngs or othe	er improveme	nts
within	the base flo	odplain.							
Potent	tial Q100 back	cwater da	amages:						
						210			
	Residences?					NO	X	YES_	
	other Bldgs?					NO	$\frac{X}{X}$	YES_	
	Crops?	٠ . ١	0 11:	1 0		NO		YES_	
D. N	latural and b	enemenai	Hoodplair	values?		NO	X	YES_	
6 Trees	a of Troffic								
о. тур	e of Traffic:								
Δ Em	ergency sup	nly or ev	acuation re	oute?		NO		YES	V
	ergency veh	7 7		Juic:		NO		YES —	$\frac{X}{X}$
	cticable deto					NO	X	YES _	
	nool bus or n					NO	X	YES —	
D. 001	1001 045 01 11	nun roun				110		1123	
7. Esti	mated durat	ion of tra	iffic intern	intion for	100-	vear ev	ent hours	0	
7. 13011	marka aarar	on or ut	TITO IIIOII	speron for	100-	jour ev	one nours.	U	
8. Esti	mated value	of Q100	flood dama	iges (if an	y) – r	nodera	te risk leve	el.	

A.	Roadway	\$	0		
B.	Property	\$	0		
	Total	\$	0		
9	Assessment of Lev	rel of Risk	Low _ Moderate _ High _	X	- - -
	Risk projects, during ecessary to determine			gn Stu d y	Risk Analysis
	– Dist. Hydraulic labers 3,4,5,7,9)	Engineer			Date
Is there as	ny longitudinal enc ible Floodplain dev	roachment, signific	cant encroachr	nent, or a	any support of
If yes, pro 23 CFR 6	ovide evaluation and 50.113	d discussion of pra	NO cticability of a	X alternativ	YES res in accordance with
Information Study sha	on developed to con Il be retained in the	mply with the Feder project files.	eral requireme	nt for the	Location Hydraulic
7	– Dist. Project Eng lbers 1,2,6,8)	ineer			Date

APPENDIX E SUMMARY FLOODPLAIN ENCROACHMENT REPORT

Dist.	12	Co.	OC	Rte.	405	P.M.	9.89/11.45			
Proje	ect No.:					— Bridge	No.:	N/A		
Limi	ts:	Bristol	St. in Co	osta Mes	a to Interst		Long Beach	1		
Floo	dplain Des	cription:	Gisler	Storm Cl	hannel					
									Water and the same	
1.	Is the pro	posed ac	tion a lo	ngitudina	al encroach	ment of the	ne base flood	lplain?	No	Yes
2.			iated wi	th the in	nplementati	ion of the	proposed ac	tion		X
3.	significan Will the p		action s	upport pi	robable inc	ompatible	floodplain o	development?		-
4.	X									
5.	floodplain	. Are the	ere any s	pecial m	itigation m	easures no	ze impacts o ecessary to n oodplain val	ninimize	X	
6.7.	defined in	23 CFR	, Section	650.105	5(q).		lain encroac		X X	
	explain.									<u>X</u>
PREI	PARED BY	7:								
Signa	ture - Dist.	Hydraul	ic Engin	eer			Date	_		
Signat	cure - Dist.	Environi	mental E	Branch C	hief		Date	_		
Signat	ure - Dist.	Project I	Engineer				Date	_		

Dist.	. 12	_Co.	OC	Rte.	405	P.M.	11.70			
Proje	ect No.:	071621			A	Bridg	ge No.:	55 0476		
Limi	its:	Bristol	St. in Co	sta Mes	a to Inters	tate 605 in	n Long Bea			
Floo	odplain Des	cription:	Greenv	ille Ban	ning Chan	nel				
1.	Is the proj	posed act	ion a lor	ngitudina	al encroacl	hment of	the base flo	odplain?	No	Yes
2.			iated wi	th the in	nplementat	tion of the	proposed a	action	X	
3.	significan Will the p		action su	ipport pi	robable inc	compatibl	e floodplair	n development	:? <u>X</u>	
4.	Are there	any signi	ficant in	npacts o	n natural a	and benefi	cial floodpl	lain values?	X	
5.	floodplain	. Are the	re any sp	pecial m	itigation n	neasures n	ize impacts ecessary to loodplain v		X	
6.	Does the p	23 CFR,	Section	650.105	$\overline{\mathfrak{s}}(\mathfrak{q}).$			ach-ment as	X X	
7.	Are Locati explain.	ion Hydr	aulic Stu	dies tha	t documen	it the abov	e answers	on file? If not		X
PREI	PARED BY	7 :								
 Signa	ture - Dist.	Hydrauli	c Engine	er			Date			
							0			
Signat	ture - Dist.	Environn	nental B	ranch C	hief		Date			
Signat	ure - Dist.	Project E	ngineer				Date			

Dist.	12	Co.	OC	Rte.	405	P.M.		12.4	1			
Proje	ect No.:	071621			-	Bridg	ge No.:		55 02	58		
Limi	ts:	Bristol	St. in Co	osta Mes	a to Inters	tate 605 i	n Long	Beach				
										***************************************	****	
Floo	dplain Des	cription:	Santa A	Ana Rive	r							
										· · · · · · · · · · · · · · · · · · ·		
1.	Is the pro	posed ac	tion a lo	ngitudina	al encroac	hment of	the bas	e flood	plain?		No	Yes
2.	Are the ri		ciated wi	th the in	plementa	tion of the	e propo	sed act	ion			X
3.	Will the p		action s	upport pi	obable in	compatib	e flood	plain d	levelopi	ment?	<u>X</u>	
4.	Are there	any sign	ificant in	npacts o	n natural a	and benef	icial flo	odplai	n value	s?	<u>X</u>	
5.	Routine c floodplair impacts o explain.	n. Are the	ere any s	pecial m	itigation r	neasures	necessa	ry to m	inimize		X X	
6.	Does the p	33 1173			~	cant flood	plain ei	ncroacl	n-ment a	as	X	
7.	Are Locat explain.	ion Hydi	raulic St	udies tha	t docume	nt the abo	ve ansv	vers on	file? If	not		X
PRE	PARED BY	Y:										
 Signa	ture - Dist.	Hydraul	ic Engin	eer			Date		=			
Signa	ture - Dist.	Environ	mental E	Branch C	hief		Date		-			
Signat	ture - Dist.	Project I	Engineer				——Date		_			

Dist. 12 Co.	OC Rte.	405	P.M. 12.87	7								
Project No.: 071	621		Bridge No.:	N/A								
Limits: Bris	stol St. in Costa Mes	a to Interstate	e 605 in Long	Beach								
Floodplain Descripti	ion: Fountain Valley	Channel										
	Carrier Control of the Control of th											
1. Is the proposed	l action a longitudina	ıl encroachm	ent of the base	floodplain?	No	Yes						
2. Are the risks as	ssociated with the im	nlementation	n of the propos	ed action	X	***************************************						
significant?		•		X								
3. Will the propos	sed action support pr	obable incor	npatible flood	olain developm	ent?							
4. Are there any s	Are there any significant impacts on natural and beneficial floodplain values?											
 Routine constru 												
floodplain. Are	there any special more and preserve natu	itigation mea	sures necessar	y to minimize	es,							
875	sed action constitute	a significan	t floodplain en	croach-ment as	<u>X</u>							
defined in 23 C	FR, Section 650.105 lydraulic Studies tha	(q).			X	-						
explain.	rydraune studies ma	i document i	ne above answ	ers on the? If f		X						
PREPARED BY:												
Signature - Dist. Hydr	raulic Engineer		Date									
Signature - Dist. Envir	ronmental Branch Cl	nief	Date									
Signature - Dist. Proje	ct Engineer		Date									

Dist.	. 12	Co.	OC	Rte.	405	P.M.	14.50/16.98							
Proje	ect No.:	071621			F-9/2-010 75-010 00-0-0	— Bridge	No.:	55 0478						
Limi	its:	Bristol	St. in Co	osta Mesa	to Intersta	te 605 in	Long Beach							
Floo	odplain Des	scription:	Ocean	View Cha	nnel									
1.	1. Is the proposed action a longitudinal encroachment of the base floodplain?													
									X					
2.	Are the ri	sks assoc	ciated wi	ith the imp	plementation	on of the	proposed action	on significant?	U.					
									X					
3.	Will the p	proposed	action s	upport pro	obable inco	mpatible	floodplain de	velopment?						
2	4. Are there any significant impacts on natural and beneficial floodplain values?													
4.	Are there	any sign	ificant ii	mpacts on	natural an	d benefic	ial floodplain	values?						
_	Danting	. ~	X											
5.								the floodplain acts or restore	į.					
							f yes, explain.	icis or restore						
	and prese	i i o matan	ur una o	chemetal i	Toodpium	varues.	yes, explain.							
6	Door tho		Continu	.anatituta	::c		1.5		X					
6.	defined in					н нооар	lain encroach-	ment as	37					
7.					1 2	the abov	e answers on f	ila? If not	X					
	explain.	ion riyur	dano St	adios tilat	document	the above	c answers on i	ine: It not		v				
	r									_X_				
PRE	PARED BY	Y:					*							
		2010 - 20 - 20 - 10 - 10 - 10 - 10 - 10												
Signa	ture - Dist.	Hydraul	ic Engin	ieer			Date							
Signa	ture - Dist.	Environ	mental E	Branch Ch	ief		Date							
Signa	ture - Dist.	Project I	Engineer		706 (1 - 20 14) 4		Date							
-0		J	0											

Project No.: Date Date Project No.: Bristol St. in Costa Mesa to Interstate 605 in Long Beach	Dist.	12	_Co.	OC	Rte.	405	P.M.	14.50/16.98	<u>L</u>		
Floodplain Description: East Garden Grove Wintersburg Channel No Yes Is the proposed action a longitudinal encroachment of the base floodplain? X Are the risks associated with the implementation of the proposed action significant? X Will the proposed action support probable incompatible floodplain development? Are there any significant impacts on natural and beneficial floodplain values? Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. Comparison of the proposed action constitute a significant floodplain encroachment as defined in 23 CFR, Section 650.105(q). Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	Proje	ect No.:	071621				Bridge	e No.:	55 0480		
1. Is the proposed action a longitudinal encroachment of the base floodplain? 2. Are the risks associated with the implementation of the proposed action significant? 3. Will the proposed action support probable incompatible floodplain development? 4. Are there any significant impacts on natural and beneficial floodplain values? 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	Limit	ts:	Bristol	St. in Co	osta Mes	a to Interst	ate 605 in	Long Beach			
1. Is the proposed action a longitudinal encroachment of the base floodplain? 2. Are the risks associated with the implementation of the proposed action significant? 3. Will the proposed action support probable incompatible floodplain development? 4. Are there any significant impacts on natural and beneficial floodplain values? 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date											
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1. Is the proposed action a longitudinal encroachment of the base floodplain? 2. Are the risks associated with the implementation of the proposed action significant? 3. Will the proposed action support probable incompatible floodplain development? 4. Are there any significant impacts on natural and beneficial floodplain values? 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date											
2. Are the risks associated with the implementation of the proposed action significant? X 3. Will the proposed action support probable incompatible floodplain development? 4. Are there any significant impacts on natural and beneficial floodplain values? 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date										No	Yes
2. Are the risks associated with the implementation of the proposed action significant? X 3. Will the proposed action support probable incompatible floodplain development? 4. Are there any significant impacts on natural and beneficial floodplain values? 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	l.	Is the pro	posed act	tion a lo	ngitudina	il encroaci	iment of the	he base flood	plain?	-	
3. Will the proposed action support probable incompatible floodplain development? 4. Are there any significant impacts on natural and beneficial floodplain values? 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	2	A	-1	المداد	:41- 41 :		:		·		
3. Will the proposed action support probable incompatible floodplain development? 4. Are there any significant impacts on natural and beneficial floodplain values? 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. K 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	2.	Are the ri	isks assoc	lated w	ith the in	ipiementai	ion of the	proposed act	ion significant?		
4. Are there any significant impacts on natural and beneficial floodplain values? X 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. X 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	2	Will the t	roposed	notion s	unnort ni	oboblo inc	omnotible	floodplain d	ovolonm ont?	<u>X</u>	
4. Are there any significant impacts on natural and beneficial floodplain values? X 5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. X 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	٥.	will the f	лорозси	action s	ирроп рі	obable inc	отранов	nooupiani u	evelopment?	v	
5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. 8. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. PREPARED BY: Signature - Dist. Hydraulic Engineer Date	4	Are there	any sion	ificant i	mnacts o	n natural a	nd henefic	rial floodulair	n values?		
5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. K 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. PREPARED BY: Signature - Dist. Hydraulic Engineer Date	т.	The there	uny sign	illouite t	inpucts of	i naturar a	ina belieff	olai 1100apian	i values:	Y	
Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain. X	5.	Routine c	onstructi	on proce	edures ar	e reauired	to minimi	ze impacts or	the floodplain		
and preserve natural and beneficial floodplain values? If yes, explain. X 6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. X PREPARED BY: Signature - Dist. Hydraulic Engineer Date	٥,			-		150				•	
6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. PREPARED BY: Signature - Dist. Hydraulic Engineer Date											
6. Does the proposed action constitute a significant floodplain encroach-ment as defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. PREPARED BY: Signature - Dist. Hydraulic Engineer Date		52								Y	
defined in 23 CFR, Section 650.105(q). 7. Are Location Hydraulic Studies that document the above answers on file? If not explain. PREPARED BY: Signature - Dist. Hydraulic Engineer Date	6	Does the	proposed	action	constitute	a signific	ant floodr	olain encroach	n-ment as		
7. Are Location Hydraulic Studies that document the above answers on file? If not explain. PREPARED BY: Signature - Dist. Hydraulic Engineer Date	0.					-				X	
PREPARED BY: Signature - Dist. Hydraulic Engineer Date	7.						nt the abov	e answers on	file? If not		
Signature - Dist. Hydraulic Engineer Date		explain.									X
Signature - Dist. Hydraulic Engineer Date											
	PRE	PARED B	Y:								
									_		
Signature - Dist. Environmental Branch Chief Date	Signa	ture - Dist	. Hydraul	ic Engi	neer			Date			
Signature - Dist. Environmental Branch Chief Date		ĸ									
Signature - Dist. Environmental Branch Chief Date											
Signature - Dist. Environmental Branch Chief Date	G:.	. D'	Davi.		Duon-l- C	hiof		Data			
	Signa	iure - Dist	. Environ	mental	Branch C	mei		Date			
Signature - Dist. Project Engineer Date	Signa	ture - Dist	. Project	Enginee	r			Date	-		

Dist	. 12	_ Co.	OC	Rte.	405	P.M.	20.56/20.9	91		
Proj	ect No.:	071621				Bridg	ge No.:	N/A		
Lim	its:	Bristol	St. in C	osta Mesa	to Interst	ate 605 i	n Long Beach	h		
				-						
Floo	odplain De	scription:	Milan	Storm Dra	ain					
1.	Is the pro	oposed ac	tion a lo	ngitudina	l encroach	nment of	the base floo	dplain?	No	Yes
		1 3	· 2 2 3	F F F T					X	
2.	Are the r	isks assoc	iated w	ith the im	plementat	ion of the	e proposed ac	ction significa	nt?	
2	******								X	
3.	Will the	proposed	action s	upport pro	obable inc	compatible	e floodplain	development		
	A 41			20		11 0			X	
4.	Are there	any sign	ificant ii	mpacts on	natural a	nd benef	icial floodpla	in values?		
_	D 4.*	X								
5.								on the floodpl		
							If yes, explai	pacts or resto	ore	
	and prese	A VC Hatur	ar and o	Cheffelai	пооцыан	valuesi	ii yes, expiai			
_				-		-			X	
6.		(278) (278)				ant flood	plain encroac	ch-ment as		
7				1 650.105					X	
7.		tion Hydi	aulic St	udies that	documen	it the abo	ve answers o	n file? If not		
	explain.									X
DDE	DADED D	v.								
PKE	PARED B	Υ:								
Signs	nture - Dist	Hydraul	ic Engir	neer			Date			
Signa	iture - Dist	. Hydradi	ic Engil	icci			Date			
						20				
Signa	ture - Dist	. Environ	mental I	Branch Cl	nief		Date			
<i>3</i>					3650 1000 1000 1000 1000 1000 1000 1000 1		~ ~~~			
Signa	ture - Dist	Project I	Enginee	r	29515		Date			

Dist.	. 12	_Co.	OC	Rte.	405	P.M	. 23.08			
Proje	ect No.:	071621				Brid	lge No.:	N/A		
Limi	ts:	Bristol	St. in C	osta Mesa	to Inters	tate 605	in Long Be	ach		
Floc	odplain Des	cription:	Bixby	Storm Ch	annel					
1.	Is the pro	posed act	ion a lo	ongitudina	l encroac	hment of	the base flo	oodplain?	No	Yes
2.			iated w	ith the im	plementa	tion of th	e proposed	action		X
2	significan		aatiam a		.11.1		1 (1 1 1		X	
3.	will the p	roposed	action S	support pr	obable in	compatit	le floodpla	in developme		
4.	Are there	any sioni	ificant i	mnacts or	natural	and bene	ficial floods	plain values?	X	-
т.	Are there	any signi	Heant I	inpacts of	i natutat a	illa delle	nciai nood	piain values?	V	
5.	Routine c	onstructio	on proc	edures are	required	to minir	nize impact	s on the	X	
	floodplair	. Are the	re any s	special mi	tigation n	neasures	necessary t	o minimize values? If yes		
6.	Does the t	ronosed	action (constitute	a signific	ant floor	Inlain encre	oach-ment as	X	-
	defined in					ant noot	ipiam enerc	deli-iliciti as	X	
7.						nt the abo	ve answers	s on file? If no		
	explain.	•						on the II he		X
									-	
PRE	PARED BY	<i>(</i> :								
Signa	ture - Dist.	Hydrauli	c Engir	neer			Date			
						3				
7.	D:-4	P		2 1 01						
signai	ture - Dist.	Environi	nentai i	Branch Ch	ner		Date			
Signat	ture - Dist.	Project E	ingineer	r			Date			
100000		-	_				7.7			

Dist	. 12	Co.	OC	Rte.	405	P.M.	23.53			
Proj	ect No.:	07162	1			Bridge	e No.:	N/A		
Lim	its:									
					a de la companya del companya de la companya del companya de la co					
Flo	odplain De	scription	: Monte	cito Storn	Channel					

		2							No	Yes
1.	Is the pro	posed ac	ction a lo	ngitudina	l encroacl	nment of th	ne base flo	odplain?		
_		• • • • • • • • • • • • • • • • • • • •				The Was Chart			X	
2.			ciated w	ith the im	plementat	ion of the	proposed a	action		
2	significa			8		***		9 0	X	-
3.	will the	proposed	action s	upport pro	obable inc	compatible	tloodplai	n developmer		
1	A no thone	onri dian	ifiaant i		1	11 ~	. 1 0		X	-
4.	Are mere	ally sign	micant i	mpacts on	naturai a	na benefic	ial floodp	lain values?		
5.	Routine	onetruct	ion proce	edures are	required	to minimiz		41	<u>X</u>	
٥.								on the minimize		
								alues? If yes,		
	explain.		P		and or	morrorar II	ooupiani v	ancs: If yes,		
6.			l aatiam .						X	
0.	defined in	proposec	Section	1 650.105	a signific	ant Hoodp	lain encroa	ach-ment as		
7.						t the char		CL O IC	<u>X</u>	
7.	explain.	non rryu	iaulic Si	udies iliai	documen	it the above	e answers	on file? If no	t	
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